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PATENT
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Kathryn A. Finnerty

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Roy A. Gravel et al.	Art Unit:	1652
Serial No.:	09/371,347	Examiner:	D. Ramirez
Filed:	August 10, 1999	Customer No.:	21559
Patent No.:	7,045,612 B2	Confirmation No.	9130
Issued:	May 16, 2006		
Title:	HUMAN METHIONINE SYNTHASE REDUCTASE: CLONING, AND METHODS FOR EVALUATING RISK OF NEURAL TUBE DEFECTS, CARDIOVASCULAR DISEASE, AND CANCER		

Certificate

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SEP 12 2006

of Correction

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323

Applicant hereby requests that a Certificate of Correction be issued in the patent identified above. The errors to be corrected are of a minor, typographical nature, occurred in good faith, and are described in detail on the enclosed PTO Form 1050.

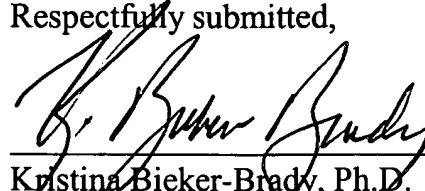
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Enclosed is a check for \$100.00 in payment of the fee set forth in
37 C.F.R. § 1.20(a). If there are any other charges or any credits, please apply them to
Deposit Account No. 03-2095.

Respectfully submitted,

Date:

September 5, 2006



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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. 7,045,612 B2
DATED May 16, 2006
INVENTORS Gravel et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5, Line 22ff., replace "length (RFLP) polymorphism" with
--length polymorphism (RFLP)--.

Column 7, Line 63, replace "(MTTR)" with --(MTRR)--.

Column 8, Line 6, replace "diseases" with --diseases--.

Column 10, Line 64, replace "Caenorrhaditis" with
--Caenorhabditis--.

Column 12, Line 6, replace "cobal(II)amin" with
--cob(II)alamin--.

Column 17, Line 59, replace "immunosorbant" with
--immunosorbent--.

Column 22,
Line 23, replace "cobolamin" with --cobalamin--;
Line 26, replace "(tHey)" with --(tHcy)--; and
Line 30, replace "cetrifuged" with --centrifuged--.

Column 85, Line 67, replace "synthase-cob(II)alamin -CH3" with
--synthase-cob(II)alamin-CH3--.

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PATENT NO. 7,045,612 B2
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